Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 22 Apr 2024 until 23:59 on Tuesday 23 Apr 2024

Forecast Issued on Sunday 21 Apr 2024 at 15:19

Confidence: High confidence until later Wednesday when there is uncertainty in shower development.

Headline for Monday 22 Apr 2024: Cloudy with rain at times through the day.

Mountain weather hazards on Monday 22 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Dull	Light rain	Dull	Light rain	Cloudy
Precipitation probability							
70%	70%	40%	30%	40%	30%	40%	20%

Forecast for Monday 22 Apr 2024

Weather: Cloudy throughout the day with outbreaks of rain or drizzle, some heavy bursts at first. Cloud eventually breaking up during the evening to give some clear spells and becoming dry.

Chance of cloud-free hill tops above 800m: 20% improving 60-80% during the evening

Low cloud and visibility: Broken or overcast cloud base 500-700m, occasionally lowering 400m in heavy rain at first. Cloud lifting and breaking during the evening. Visibility moderate in rain, good at lower levels in drier interludes but poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 22 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 NW	13/15 W	12/14 NW	11/15 N	11/15 N	14/19 N	16/20 NE	15/19 N	21/27 NE
600	5/7 W	9/12 W	7/10 NW	7/10 NW	9/13 N	11/15 N	11/15 N	10/14 N	16/24 NE
300	1/8 NW	3/11 W	3/9 NW	3/10 NW	5/13 N	5/14 N	5/14 N	3/12 N	8/21 NE
Valley	1/4 W	1/7 NW	1/4 N	1/4 N	4/10 NE	4/11 N	5/13 N	3/11 N	9/21 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-1	3/-2	3/-1	4/0	5/1	4/0	4/-1	3/-1	1/-6
600	4/2	4/1	4/2	6/3	7/4	6/3	6/3	5/2	3/-2
300	6/5	6/5	6/5	8/7	10/8	9/8	9/8	7/6	5/2
Valley	7/6	7/7	7/7	9/9	12/11	11/11	11/10	10/9	8/5
Freezing Level*	1800m	1800m	1800m	1700m	1700m	1600m	1600m	1500m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Tuesday 23 Apr 2024

Weather: Patchy cloud at times, particularly in the east, but otherwise dry with sunny spells.

Maximum wind: Northeasterly 15-20 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Patchy cloud mainly above hill tops, few cloud base 700-900m at times. Good or very good visibility.

Temperature: **Valleys:** Plus 4 rising to plus 10 Celsius
At 800m: Minus 1 to plus 3 Celsius
Freezing level: 600-800m, rising 1000m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1519 on Sun 21 Apr 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.